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# NOTICE OF ALLOWANCE AND FEE(S) DUE

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7590

07/17/2006

THOMAS, KAYDEN, HORSTEMEYER & RISLEY, LLP 100 GALLERIA PARKWAY, NW STE 1750 ATLANTA, GA 30339-5948

EXAMINER CHANG, KENT WU				
2629				
DATE MAILED: 07/17/2	006			

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/618.875	07/14/2003	Yu-Chun Peng	250809-1030	6833

TITLE OF INVENTION: KEYPAD DEVICE AND OPERATION METHOD THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	10/17/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

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CURRENT CORRESTONDENCE ADDRESS Obset: Use Bink 1 for way change of saderess)  24594 7590 07177006  THOMAS, KAYDEN, HORSTEMEYER & RISLEY, LLP 100 GALLERA PARKWAY, NW STE 1750 ATLANTA, GA 30339-5948  AFLANTA, GA 30339-5948  THOMAS, THOMAS, THOMAS, THOMAS PROPER STANDARD OF THE STANDARD O	INSTRUCTIONS: This appropriate. All further indicated unless correct maintenance fee notifica	correspondence includir ed below or directed oth	for transmitting the ISSI ag the Patent, advance on the patent, advance on the patent in Block 1, by (a	rders and notification of a) specifying a new con	f maintenance fees v respondence address	vill be ; and/or	mailed to the current r (b) indicating a sepa	nould be completed where correspondence address as rate "FEE ADDRESS" for
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CFR 1.363).   Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.   (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 7 required.   (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3   (2) the name of a single firm (having as a member a registered patent attorneys or agents. If no name is 2   (2) the name of a single firm (having as a member a registered patent attorneys or agents. If no name is 3   (3) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3   (3) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3   (3) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2   (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2   (2) the name of a single firm (having as a member a registered attorney or agent) in a single firm (having as a member a registered attorney or agent att	CHANG, I	KENT WU	2629	345-168000				
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Tecs Address* indication (or "Fee Address* Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)  Please check the appropriate assignee category or categories (will not be printed on the patent):   Individual   Corporation or other private group entity   Government  4a. The following fee(s) are submitted:   4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)   A check is enclosed.   Payment by credit card. Form PTO-2038 is attached.   Payment by credit card. Form PTO-2038 is attached.   Payment by credit card. Form PTO-2038 is attached.   The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number   (enclose an extra copy of this form).  5. Change in Entity Status (from status indicated above)   a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27(g)(2).  NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignce or other party in interest as shown by the records of the United States Patent and Trademark Office.  Typed or printed name   Registration No.   Registra	Change of corresp	oondence address (or Cha B/122) attached.	inge of Correspondence	or agents OR, altern	atively,			
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Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government  4a. The following fee(s) are submitted: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).  5. Change in Entity Status (from status indicated above) A Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.  Typed or printed name Registration No.  Registration No.	PLEASE NOTE: Un	less an assignee is ident	ified below, no assignee	data will appear on the	e patent. If an assign	iee is io	dentified below, the do	ocument has been filed for
4a. The following fee(s) are submitted:    A check is enclosed.   Publication Fee (No small entity discount permitted)   Advance Order - # of Copies   Payment by credit card. Form PTO-2038 is attached.   The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number   (enclose an extra copy of this form).  5. Change in Entity Status (from status indicated above)   a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.   b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).  NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.    Authorized Signature   Date   Registration No.   Registration No.								
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Authorized Signature Date  Typed or printed name Registration No	NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not be accepte	d from anyone other that Office.	n the applicant; a reg	istered	attorney or agent; or th	e assignee or other party in
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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 442 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 442 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.